

WHAT IS CLAIMED IS:

1. A part which is designed so that a plurality of parts each identical to the part are arranged in the same attitude in parallel with a part moving direction on a guide for supplying the part to a predetermined position, comprising:

a plurality of abutment portions for pushing a plurality of receiving portions provided on a preceding part placed on the guide, while maintaining an attitude of the preceding part; and

a plurality of receiving portions to be pushed by a plurality of projections provided on a succeeding part placed on the guide,

the abutment portions and the receiving portions being provided in an area of the part, which area is selected to avoid an area required to have dimensional precision.

2. A part according to claim 1, further comprising positioning restricting portions for restricting a position of the part on the guide with respect to a direction perpendicular to the part moving direction.

3. A part according to claim 1 or 2, wherein a length along the part moving direction from each of the plurality of abutment portions to a corresponding one of the plurality of receiving portions is substantially

the same and is the largest of all lengths of the part along the part moving direction.

4. A part according to claim 1 or 2, wherein the abutment portions come into abutment with the respective receiving portions to restrict a position of the preceding part relative to a direction perpendicular to the part moving direction.
5. A part according to claim 1 or 2, wherein the plurality of abutment portions and the receiving portions are provided at both ends across the center of a width perpendicular to the part moving direction.
6. A part according to claim 1 or 2, wherein each of the abutment portions has a convex shape.
7. A part according to claim 1 or 2, wherein each of the receiving portions has a concave shape.
8. A part according to claim 1 or 2, wherein the part is a part which supports an electrophotographic photosensitive member and constitutes a process cartridge.
9. A part according to claim 1 or 2, wherein the part is a part which supports a bearing of a charging member

for supporting an electrophotographic photosensitive member and constitutes a process cartridge.

10. A part according to claim 1 or 2, wherein the part is a part which supports a cleaning member and constitutes a process cartridge.

11. A part according to claim 1 or 2, wherein the part is a part which contains toner and constitutes a process cartridge.

12. A part according to claim 11, wherein the toner is undeveloped toner.

13. A part which is designed so that a plurality of parts each identical to the part are arranged in the same attitude in parallel with a part moving direction on a guide in which a groove for supplying a sheet-metal-like part to a predetermined position is provided, comprising:

a first bend for pushing a bend which is provided on a preceding part placed in the groove and has a surface perpendicular to the part moving direction; and

a second bend to be pushed by a bend which is provided on a succeeding part placed in the groove and has a surface perpendicular to the part moving direction,

the first bend and the second bend being provided in an area selected to avoid an area through which the part comes into contact with another electricity supplying member.

14. A part according to claim 13, wherein a length along the part moving direction from the first bend to the corresponding second bend is the largest of all lengths of the part along the part moving direction.

15. A part according to claim 13 or 14, wherein the part constitutes part of an electricity supplying path.

16. A part according to claim 15, wherein the part constitutes part of an electricity supplying path to a charging member for electrically charging an electrophotographic photosensitive member.

17. A part supplying method for supplying a part to a predetermined position, comprising:

a step of placing a part on a guide in the same attitude as a preceding part on the guide; and

a step of moving the preceding part on the guide by pushing a plurality of receiving portions provided on the preceding part placed on the guide, in such a manner that an attitude of the preceding part is maintained, by means of a plurality of abutment

portions provided on the placed part.

18. A part supplying method for supplying a part to a predetermined position, comprising:

a step of taking out a part by retaining the part at a portion thereof which does not affect functions of the part;

a step of placing the retained part on a guide in the same attitude as a preceding part on the guide; and

a step of moving the preceding part on the guide by pushing a plurality of receiving portions provided on the preceding part placed on the guide, in such a manner that the attitude of the preceding part is maintained, by means of a plurality of abutment portions provided on the placed part.